

Substite	ute for 390	Form U.S. DEPARTMENT OF CO	RCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER							
"		TRANSMITTAL LETTER TO		034318-001							
		DESIGNATED/ELECTED O		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)							
NITE	DN	CONCERNING A FILING U	INTERNATIONAL FILING DATE	10/522,568 PRIORITY DATE CLAIMED							
1416	ETKIN.	PCT/JP2003/009617	29 July 2003	29 July 2002							
FITL	ΕO	- INVENTION									
FO	OD	IMPROVING BLOOD FLUIDIT	Y (As Amended)								
APP	LIC	ANT(S) FOR DO/EO/US									
		SAKI, Kinya; MITSUI, Takeshi,	and ABE, Keichi								
				700							
			s Designated/Elected Office (DO/EO/US) the fo	ollowing items and other information:							
	_		concerning a filing under 35 U.S.C. 371.								
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below.										
4.		•	ration of 19 months from the priority date (Artic	le 31).							
5.		A copy of the International Application	as filed (35 U.S.C. 371(c)(2))								
		a. is attached hereto (required of	only if not communicated by the International B	ureau).							
		b. has been communicated by the	he International Bureau.	•							
		c. is not required, as the applica	ation was filed in the United States Receiving C	Office (RO/US).							
<b>3</b> .		An English language translation of the	e International Application as filed (35 U.S.C. 3	71(c)(2))							
		a.  is attached hereto.									
		b.  has been previously submitte	d under 35 U.S.C. 154(d)(4).								
7.		Amendments to the claims of the Inte	rnational Application under PCT Article 19 (35	U.S.C. 371(c)(3))							
		a. are attached hereto (required	only if not communicated by the International	Bureau).							
		b. have been communicated by	the International Bureau.								
			er, the time limit for making such amendments	has NOT expired.							
		d. have not been made and will	not be made.								
8.		An English language translation of the	e amendments to the claims under PCT Article	19 (35 U.S.C. 371(c)(3)).							
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).											
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).											
	lter	ns 11 to 21 below concern documen	t(s) or information included:								
11.		An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
12.		An assignment document for recording	g. A separate cover sheet in compliance with	37 CFR 3.28 and 3.31 is included.							
13.		A FIRST preliminary amendment.									
14.		A SECOND or SUBSEQUENT prelim	inary amendment.								
15.		A substitute specification.									
		A change of power of attorney and/or	address letter.								
				er. 2 and 37 C.F.R. 1 821 - 1 825							
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.											
/24/2805_3AMSELson@@@@}03 tA64800iishe03A66Aational application under 35 U.S.C. 154(d)(4). FC 1917□ A secend @@p}06 the English language translation of the international application under 35 U.S.C. 154(d)(4).											
				•							
20.	×	Other items or information: Combin	ed Declaration and Power of Attorney; PCT/IB	/ 338; and PCT/IPEA/409							
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U.S. APPLICATION NO. (Horson, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCTJ/P2003/009617  21.    Applicant(s) requests that the published application include the following assignment information:   CALCULATIONS PTO USE 0  22.    The following fees are submitted:   Basis Effine Fee (1831)    Surcharge of \$150.00 (1817) for runnishing the cath or declaration later than   20   30    months from the aerifest delineated originate date (37 CFR 1.492(a)).    NUMBER PILED   XMBRE REXTRA   RATE   S    Total Claims   20   0   X \$50.00 (1815)   \$0.00    MULTIPLE DEPENDENT CLAIM(S) (if applicable)   X \$500.00 (1814)   \$0.00    MULTIPLE DEPENDENT CLAIM(S) (if applicable)   X \$500.00 (1833)    Examination Fee   X \$500.00 (1832)    App. Size Fee (add \$250.00 for each add1 50 sheets exceeding 100 sheets)    TOTAL OF ABOVE CALCULATIONS   X \$0.00    Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above   X \$0.00    Processing fee of \$130.00 (1818) for furnishing the English translation later than   20   30   \$0.00    Pres for recording the enclosed assignment (37 CFR 1.21(b)). The assignment must be reduced by 172.    Fee for recording the enclosed assignment (37 CFR 1.21(b)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 1.28, 3.31), \$40.00 (8021) per property + \$0.00    Fee for recording the enclosed assignment (37 CFR 1.22(b)). TOTAL PATIONAL FEE   \$0.00    Amount to be refunded:   Charge any additional fees which may be required, or credit any overpayment to Deposit Account No.   0.24800   Adupticate copy of this sheet is enclosed.    NOTE: Where an appropriate time limit under 37 CFR 1.2-200   NAME  Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404   Alexandria, Virginia 22313-1404   Augicate copy of this sheet is enclosed.   Charge   Augicate   Augicate   Augicate   Augicate		(1)	. ا ا									
22. Applicant (s) requests that ma published application include the following assignment information:    Processing fee   (1831)	U.S	S. APF	LICATION NO. (If known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.				ORNEY	NEY'S DOCKET NUMBER				
Applicant(s) requests that the published application include the following assignment information:    Applicant(s) requests that the published application include the following assignment information:    Basic Filing Fee (1631)			10/522,568		F	PCT/JP2003/009617	7		034318-00	)1		
Basic Filing Fee (1631)  Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than	21.			at the published ap	pplicat	ion include the following	assignment	<u>c</u>	ALCULATIONS	PTO USE ONLY		
Basic Filing Fee (1631)  Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than												
Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than	22.		The following fees are su	ubmitted:								
Total Claims   NUMBER FILED   NUMBER EXTRA   RATE    Total Claims   20 = 0   X \$50.00 (1615)   \$0.00    Independent Claims   3 = 0   X \$200.00 (1614)   \$0.00    MULTIPLE DEPENDENT CLAIM(S) (if applicable)   † \$360.00 (1616)    Examination Fee   † \$200.00 (1633)    Search Fee   † \$500.00 (1632)    App. Size Fee (add \$250.00 for each add1 50 sheets exceeding 100 sheets)    TOTAL OF ABOVE CALCULATIONS   \$0.00    Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above   \$0.00    Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above   \$0.00    Processing fee of \$130.00 (1618) for furnishing the English translation later than   20   30   \$0.00    Processing fee of \$130.00 (1618) for furnishing the English translation later than   20   30   \$0.00    TOTAL NATIONAL FEE   \$0.00    Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property + \$0.00    TOTAL FEES ENCLOSED   \$0.00    Anount to be   \$0.00    Anount to be		Basi	asic Filing Fee (1631)									
Total Claims		Surci mont	hs from the earliest clain	ned priority date (3	20	30						
Independent Claims			CLAIMS					\$				
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		Total	Claims			0	<del></del>		\$ 0.00			
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Search Fee  App. Size Fee (add \$250.00 for each add1 50 sheets exceeding 100 sheets)  TOTAL OF ABOVE CALCULATIONS  \$ 0.00  Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above sere reduced by 1/2.  Processing fee of \$130.00 (1618) for furnishing the English translation later than 20 30 \$0.00  TOTAL NATIONAL FEE \$ 0.00  Fee for recording the enclosed assignment (37 CFR 1.492(f)).  TOTAL NATIONAL FEE \$ 0.00  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property + \$0.00  TOTAL FEES ENCLOSED \$ 0.00  Amount to be refunded:  a. A check in the amount of to cover the above fees is enclosed.  c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02.4800 Aduplicate copy of this sheet is enclosed.  d. Charge to credit card. Form PTO-2038 is attached.  NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO:  Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404  Alexandria, Virginia 22313-1404  (703) 836-6620  March 15, 2005		MUL.	TIPLE DEPENDENT CL	AIM(S) (if applicab	le)			_				
App. Size Fee (add \$250.00 for each add¹ 50 sheets exceeding 100 sheets)  TOTAL OF ABOVE CALCULATIONS  Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.  Processing fee of \$130.00 (1818) for furnishing the English translation later than 20 30 \$0.00  Processing fee of \$130.00 (1818) for furnishing the English translation later than 20 30 \$0.00  TOTAL NATIONAL FEE = \$0.00  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property + TOTAL FEES ENCLOSED = \$0.00  Amount to be refunded: charge my Deposit Account No. 02-4800 in the amount of 10 to cover the above fees is enclosed.  C. If The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4800 Aduplicate copy of this sheet is enclosed.  d. Charge 10 to credit card. Form PTO-2038 is attached.  NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO:  Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404  Alexandria, Virginia 22313-1404  (703) 836-6620  March 15, 2005		Exam	nination Fee				<sup>+</sup> \$200.00 (163	33)				
TOTAL OF ABOVE CALCULATIONS \$ 0.00  Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above \$ 0.00  are reduced by 1/2.  Processing fee of \$130.00 (1618) for furnishing the English translation later than 20 30 \$ 0.00  months from the earliest claimed priority date (37 CFR 1.492(f)).  TOTAL NATIONAL FEE = \$ 0.00  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +  TOTAL FEES ENCLOSED = \$ 0.00  Amount to be refunded:  a.		Searc	ch Fee				<sup>+</sup> \$500.00 (163	32)				
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Amount to be refunded:  a.  A check in the amount of								+				
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Deposit Account No		ь. [	Please charge my Deposit Account No. <u>02-4800</u> in the amount of duplicate copy of this sheet is enclosed. to cover the above fees. A									
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Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620  Signature  Susan M. Dadio NAME  40,373  March 15, 2005		NOTI or (b)	E: Where an appropria )) must be filed and gra	te time limit unde inted to restore th	er 37 ( ne app	CFR 1.494 or 1.495 has blication to pending sta	not been met, a tus.	petitio	n to revive (37 C	CFR 1.137(a)		
Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620  Signature  Susan M. Dadio NAME  40,373  March 15, 2005										•		
P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620  Susan M. Dadio NAME  40,373  March 15, 2005		SEN	O ALL CORRESPONDE	NCE TO:			Sus	an	H. Lan	9		
P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620  Susan M. Dadio NAME  40,373 March 15, 2005		Burr	ns. Doane. Swecker	& Mathis, L.L.	P.		SIGNATURE		7			
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		(703	) 836-6620				NAME					
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